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## RAW SEQUENCE LISTING

DATE: 05/07/2003

PATENT APPLICATION: US/10/059,273

TIME: 12:29:22

Input Set : D:\268422000100.TXT

Output Set: N:\CRF4\05072003\J059273.raw

4 <110> APPLICANT: Agoston, Denes V.  
 6 <120> TITLE OF INVENTION: METHODS AND COMPOSITIONS FOR PRODUCING  
 7 NEURAL PROGENITOR CELLS  
 10 <130> FILE REFERENCE: 268422000100  
 12 <140> CURRENT APPLICATION NUMBER: US 10/059,273  
 13 <141> CURRENT FILING DATE: 2002-01-31  
 15 <150> PRIOR APPLICATION NUMBER: US 60/265,113  
 16 <151> PRIOR FILING DATE: 2001-01-31  
 18 <160> NUMBER OF SEQ ID NOS: 33  
 20 <170> SOFTWARE: FastSEQ for Windows Version 4.0  
 22 <210> SEQ ID NO: 1  
 23 <211> LENGTH: 7  
 24 <212> TYPE: DNA  
 25 <213> ORGANISM: Rat  
 27 <400> SEQUENCE: 1  
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 30 <210> SEQ ID NO: 2  
 31 <211> LENGTH: 30  
 32 <212> TYPE: DNA  
 33 <213> ORGANISM: Rat  
 35 <400> SEQUENCE: 2  
 36 aaatattggt ttgcataatc attgactgcc 30  
 38 <210> SEQ ID NO: 3  
 39 <211> LENGTH: 7  
 40 <212> TYPE: DNA  
 41 <213> ORGANISM: Rat  
 43 <400> SEQUENCE: 3  
 44 gggtacg 7  
 46 <210> SEQ ID NO: 4  
 47 <211> LENGTH: 37  
 48 <212> TYPE: DNA  
 49 <213> ORGANISM: Rat  
 51 <400> SEQUENCE: 4  
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 54 <210> SEQ ID NO: 5  
 55 <211> LENGTH: 30  
 56 <212> TYPE: DNA  
 57 <213> ORGANISM: Rat  
 59 <400> SEQUENCE: 5  
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 62 <210> SEQ ID NO: 6  
 63 <211> LENGTH: 37  
 64 <212> TYPE: DNA

ENTERED

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65 <213> ORGANISM: Rat
67 <400> SEQUENCE: 6
68 ttataacca aacgtaaatg taactgacgg atgactc 37
70 <210> SEQ ID NO: 7
71 <211> LENGTH: 15
72 <212> TYPE: DNA
73 <213> ORGANISM: Rat
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78 <210> SEQ ID NO: 8
79 <211> LENGTH: 19
80 <212> TYPE: DNA
81 <213> ORGANISM: Rat
83 <400> SEQUENCE: 8
84 tattggtttg cataatcat 19
86 <210> SEQ ID NO: 9
87 <211> LENGTH: 19
88 <212> TYPE: DNA
89 <213> ORGANISM: Rat
91 <400> SEQUENCE: 9
92 aaatgttttg catgtgtta 19
94 <210> SEQ ID NO: 10
95 <211> LENGTH: 19
96 <212> TYPE: DNA
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99 <400> SEQUENCE: 10
100 tatgtctttg cataatggt 19
102 <210> SEQ ID NO: 11
103 <211> LENGTH: 19
104 <212> TYPE: DNA
105 <213> ORGANISM: Human
107 <400> SEQUENCE: 11
108 caggggtttg catggaccc 19
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113 <213> ORGANISM: Mouse
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116 aaaagttttg catgtcttt 19
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120 <212> TYPE: DNA
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124 atctgctttg catggatct 19
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128 <212> TYPE: DNA
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131 <400> SEQUENCE: 14
132 tgtacctttg catgtgttg 19
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148 ctcccttttg cattttcct 19
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155 <400> SEQUENCE: 17
156 cagcagtttg catattttt 19
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161 <213> ORGANISM: Mouse
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164 agactctttg catctcagt 19
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168 <212> TYPE: DNA
169 <213> ORGANISM: Mouse
171 <400> SEQUENCE: 19
172 tacaggtttg catcacgtt 19
174 <210> SEQ ID NO: 20
175 <211> LENGTH: 8
176 <212> TYPE: DNA
177 <213> ORGANISM: Rat
179 <400> SEQUENCE: 20
180 atttgcat 8
182 <210> SEQ ID NO: 21
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185 <213> ORGANISM: Rat
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193 <213> ORGANISM: Rat
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207	<211> LENGTH: 17	
208	<212> TYPE: DNA	
209	<213> ORGANISM: Rat	
211	<400> SEQUENCE: 24	
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214	<210> SEQ ID NO: 25	
215	<211> LENGTH: 17	
216	<212> TYPE: DNA	
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222	<210> SEQ ID NO: 26	
223	<211> LENGTH: 30	
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230	<210> SEQ ID NO: 27	
231	<211> LENGTH: 30	
232	<212> TYPE: DNA	
233	<213> ORGANISM: Rat	
235	<400> SEQUENCE: 27	
236	cttctttcaa attctagagg tctttcaaag	30
238	<210> SEQ ID NO: 28	
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240	<212> TYPE: DNA	
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243	<400> SEQUENCE: 28	
244	tactgagtcc ctggcgctat tagacagcaa	30
246	<210> SEQ ID NO: 29	
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249	<213> ORGANISM: Rat	
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254	<210> SEQ ID NO: 30	
255	<211> LENGTH: 30	
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257	<213> ORGANISM: Rat	
259	<400> SEQUENCE: 30	
260	gaaaataggg acaggtgggt gaaaagttat	30

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263 <211> LENGTH: 30
264 <212> TYPE: DNA
265 <213> ORGANISM: Rat
267 <400> SEQUENCE: 31
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270 <210> SEQ ID NO: 32
271 <211> LENGTH: 22
272 <212> TYPE: DNA
273 <213> ORGANISM: Rat
275 <400> SEQUENCE: 32
276 gactttcaga tagttgggca ga 22
278 <210> SEQ ID NO: 33
279 <211> LENGTH: 22
280 <212> TYPE: DNA
281 <213> ORGANISM: Rat
283 <400> SEQUENCE: 33
284 ctgaaagtct atcaaccctg ct 22
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VERIFICATION SUMMARY

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